Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-419001	Application No. 09/768,375		
MAD 1 8 200K by Ap	Infogration Disclosure Statement by Applicant		Applicant Shah et al.		
TABLE MARCH 1990)	eets if necessary)	Filing Date January 22, 2001	Group Art Unit 2154		

			U.S. Paten	t Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA			_			
	AB						

	Foreig	n Patent Doc	uments or Pi	ublished Foreign	Patent A	Application	าร	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AC							
	AD							

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
DC	AE	Cisco Systems, Cisco Local Director. http://www.cisco.com/warp/public/cc/pd/si/1000/i
	AF	Camarda et al. "Performance Evaluation of TCP/IP Protocol Implementation in End Systems", IEEE Proc. Comput. Digit. Tech. Vol. 146, Jan 1999
	AG	Edith Cohen et al., "Managing TCP Connections under Persistent HTTP", Proc. Of the Eighth International World Wide Web Conf., 1999
	AH	D. Dunning G. Regnier, G. McAlpine et al., "The Virtual Interface Architecture", IEEE Micro, Vol. 3, No. 2, pp. 66-76, 1998
7	AI	A. Fox et al., "Cluster-Based Scalable Network Services", Proc. Of the sixteenth ACM Symp. On Operating systems principles, pp. 78-91, 1997
7	AJ	Infiniband Arch. Spec. Vol. 1, Rel. 1.0a
	AK	Infiniband Arch. Spec. Vol 2. Rel. 1.0a
	AL	H. Shah, C. Pu, and R. Madukkarumukumana, "High Performance Sockets and RPC over Virtual Interface (VI) Architecture", In Proc. Third Intl. Workshop on Communication, Architecture, and Applications for Network Based Parallel Computing, pp. 91-107, 1999
	AM	Evan Speight, Hazim Abdel-Shafi, and John K. Bennett, "Realizing the Performance Potential of the Virtual Interface Architecture", In Proc. Of the 13 <sup>th</sup> ACM-SIGARCH International Conference on Supercomputing, June 1999
	AN	Oliver Spatscheck et al., "Optimizing TCP Forwarder Performance", In IEEE/ACM Tran. Of Networking, Vol. 8, No. 2, April 2000
	AO	Virtual Interface Architecture Developer Guide, Intel Corporation, Revision 1.0, September 9, 1998
	AP	G. Welling, M. Ott, and S. Mathur, "CLARA: A Cluster-Based Active Router Architecture", Hot Interconnects 8, pp. 53-60, 2000
4	AQ	Windows Sockets Direct Path for System Area Networks, Microsoft Corporation, 2000
<b>∞</b>	AR	Alacritech, Alacritech Server Network Adapters, http://www.alacritech.com/html/products.html

Examinaer Signature	Date Considered 420 05
EXAMINER: Initials citation considered. Draw line through citation if n next communication to applicant	ot in conformance and not considered. Include copy of this form with

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-419001	Application No. 09/768,375	
Information Disclosure Statement by Applicant		Applicant Shah et al.		
(Use several si	neets if necessary)	Filing Date January 22, 2001	Group Art Unit 2154	

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
DC	AS	Direct Access File Systems (DAFS). http://www.dafscollaborative.org
	AT	Alteon WebSystems, Alteon Web Switching Products. http://www.alteonwebsystems.com/products/
)	AU	IntevIXP1200 Network Processor.  http://developer.intel.com/design/network/products/npfamily/ixp1200.htm
	AV	ArrowPoint Communications, ArrowPoint Content Smart Web Switches.  http://www.arrowpoint.com/produts/index.html
	AW	F5 Networks, BIG-IP Products. http://www.f5labs.com/f5products/bigip
	AX	Giganet, Inc., Giganet cLAN Product Family. http://www.giganet.com/products/
	AY	Interprophet Corporation. http://www.interprophet.com/
	ΑZ	Netscaler, WebScaler Internet Accelerator. http://www.netscaler.com/products.html
	AAA	Alteon WebSystems, Next Generation Adapter Design and Optimization for Gigabit Ethernet.
DC	ABB	Hemal V. Shah et al., "CSP: A Novel System Architecture for Scalable Internet and Communication Services", Proceedings of the 3 <sup>rd</sup> USENIX Symposium on Internet Technologies and Systems, March 26-28, 2001 p. 61-72

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61	Substitute Form PTO-1449 (Medifies)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-419001	Application No. 09/768,375	
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<b>)</b>	(Use several sh (37 CFR& 98(b))	eets if necessary)	Filing Date January 22, 2001	Group Art Unit 2154	

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Examiner Initial	Desig. ID	Document . Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
X	AA	5,610,905	03/1997	Murthy et al.		<u></u> -	
	AB	6,151,688	11/2000	Wipfel et al.			
	AC	6,347,337	02/12/2002	Shah et al.			
	AD	2002/0055993 A1	05/09/2002	Shah et al.			
	AE	2002/0059451 A1	05/2002	Haviv, Yaron		_	
	AF	2002/0099827 A1	07/25/2002	Shah et al.		\	
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AC	AH	6,609,148	08/2003	Salo et al.		<u> </u>	
	ΑI						
	AJ						
	AK						

	Foreig	n Patent Doc	uments or Pu	ıblished Foreign	Patent A	Application	าร	
Examiner	Desig.	Document	Publication	Country or		-	Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner	Desig.					
Initial	ID	Document				
DC.	AQ	Speight et al., 4th USENIX Windows Systems Symposium Paper 2000, pp. 113-124 of the Proceedings, August 3-4, 2000				
	AR					
	AS					
	AT					

Examine Signature	Date Considered 4/19/03	
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with		
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